

# *Vein Mapping Evaluation System*



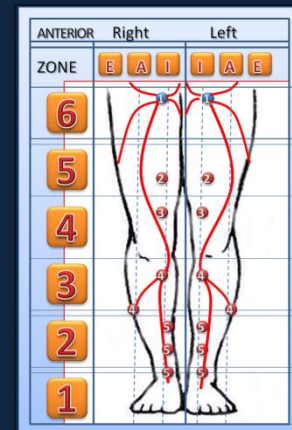
*Crown Medical*



# Vein Mapping & Evaluation



## What is the Objective ?





# Vein Evaluation Mapping for Sclerotherapy

Objective : To Determine

- ✓ Location
- ✓ Extension
- ✓ Characteristics , Classification
- ✓ Prior Problems
- ✓ Symptoms and Stage
- ✓ Management of the Therapy

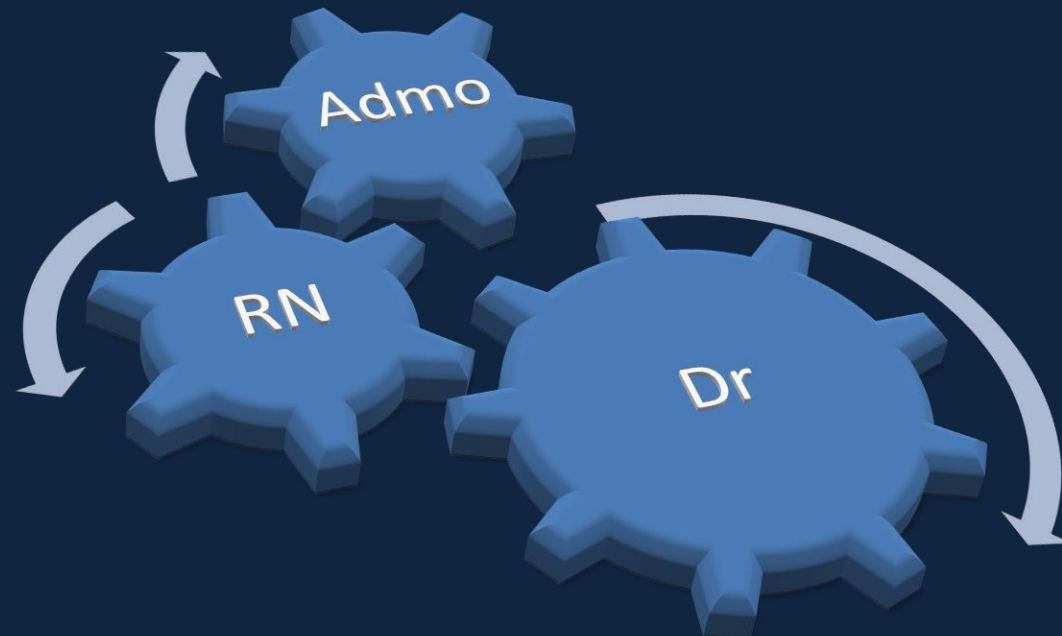




## Vein Mapping & Evaluation



It serves as a communication vehicle, between all parts in the Sclerotherapy Process





Give answers to



What are the areas of concern in the treatment.



Give answers to, questions such as

By what area should we start, and why ?





Give answers to, questions such as



What type of medication to use in the case



Give answers to, questions such as



How many therapies , could the patient  
require





Give answers to, questions such as

For Billing Purpose

Where was the therapy performed

What veins were involved

What was the extent of the therapy



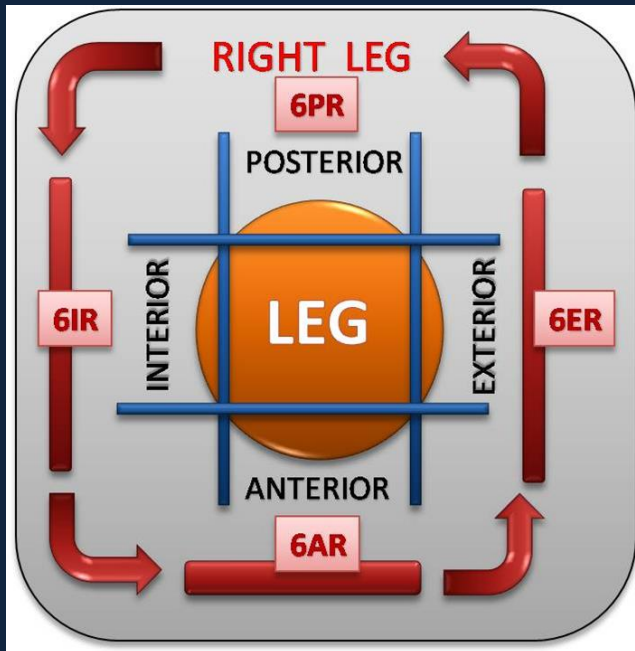


# Venous Map Code Structure



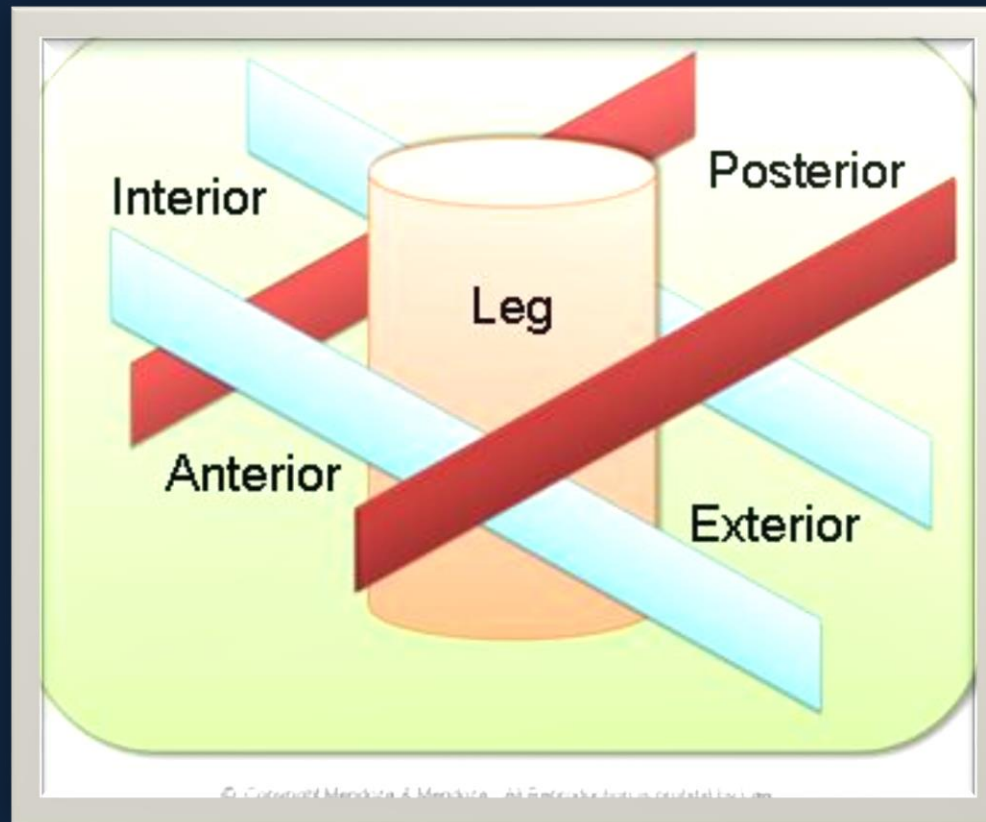


# The Vein Map Code

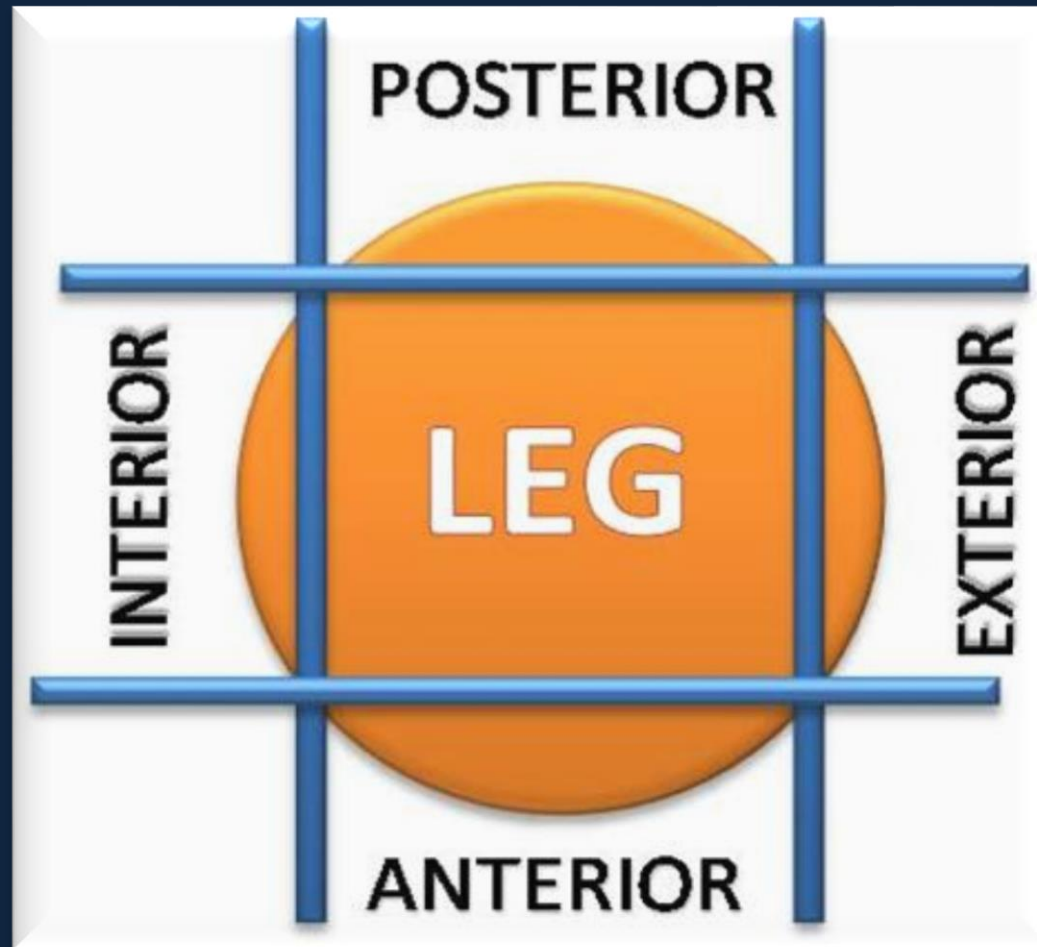


# 1st

The leg is divide around, into four areas



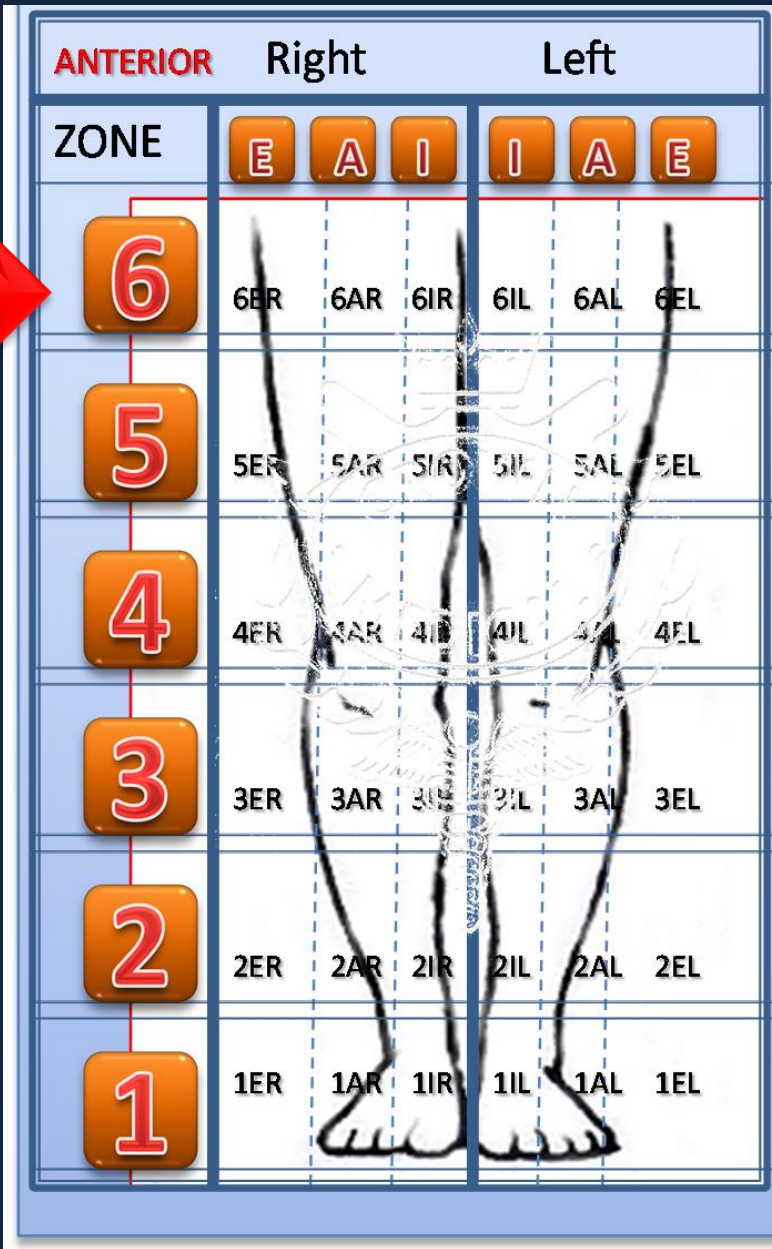
The leg is divide around, into four areas





2nd

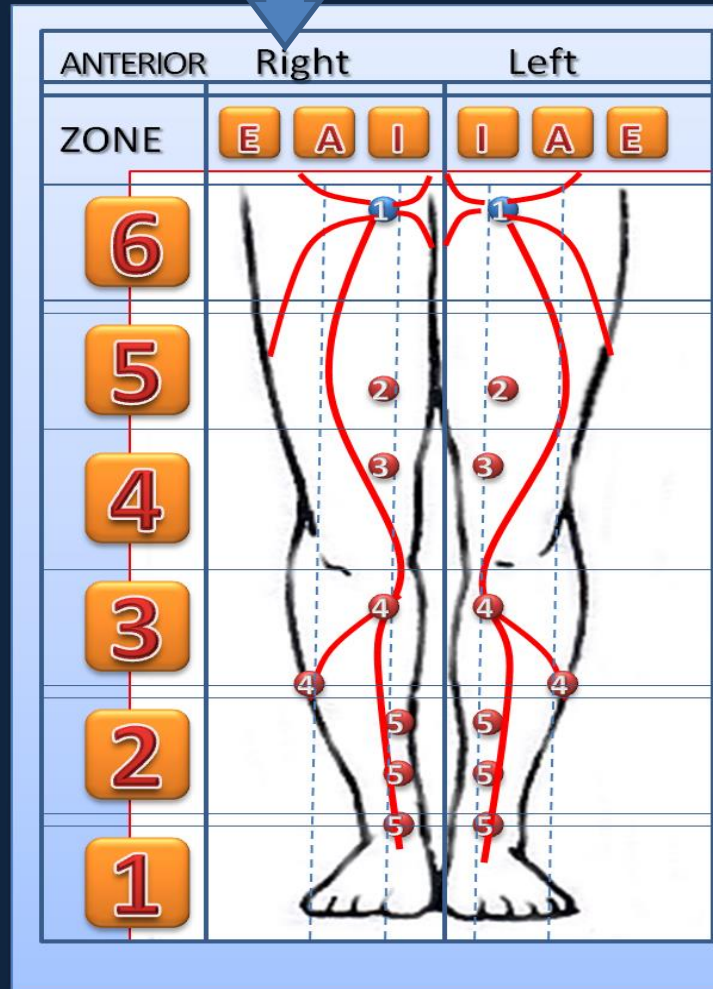
The extremity is divide from Bottom to top into 6 areas



# Right Leg



# Left Leg



## 3rd

Each area corresponds to a different perforator

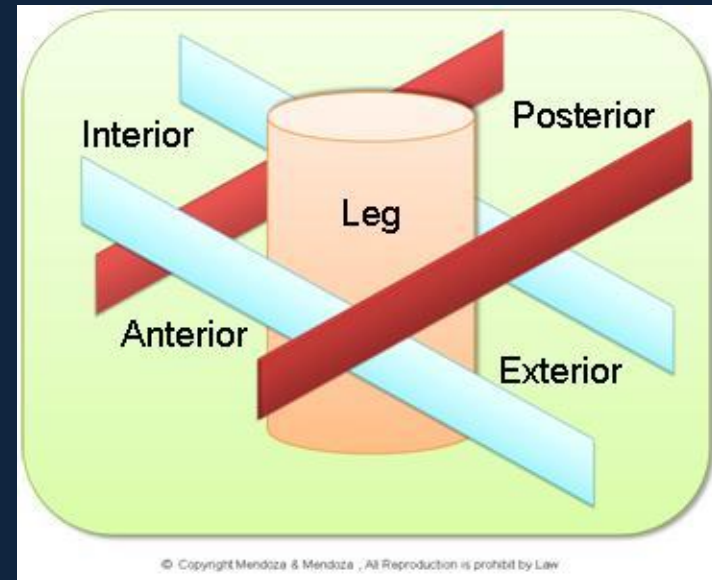


# 1<sup>st</sup> Bottom to Top

# 2<sup>nd</sup> Around



ANTERIOR		Right			Left		
ZONE		E	A	I	I	A	E
6		6ER	6AR	6IR	6IL	6AL	6EL
5		5ER	5AR	5IR	5IL	5AL	5EL
4		4ER	4AR	4IR	4IL	4AL	4EL
3		3ER	3AR	3IR	3IL	3AL	3EL
2		2ER	2AR	2IR	2IL	2AL	2EL
1		1ER	1AR	1IR	1IL	1AL	1EL



# 3er Right And Left

ANTERIOR		Right			Left		
ZONE		E	A	I	I	A	E
6							
5							
4							
3							
2							
1							





# Code Structure is very easy

1<sup>st</sup> digit corresponds to the Zone  
(from 1 to 6 )

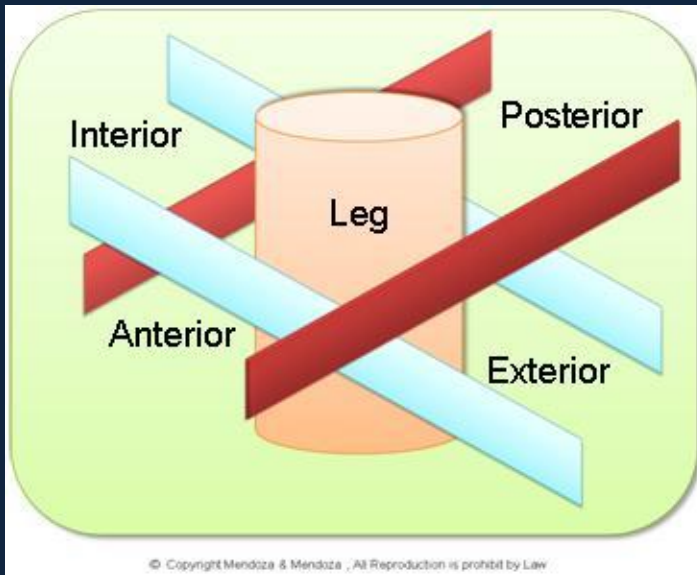
ANTERIOR	
ZONE	
6	
5	
4	
3	
2	
1	





## Code Structure is very easy

2<sup>nd</sup> digit, is a letter, that corresponds to one of the areas Around the leg



**I = Interior**

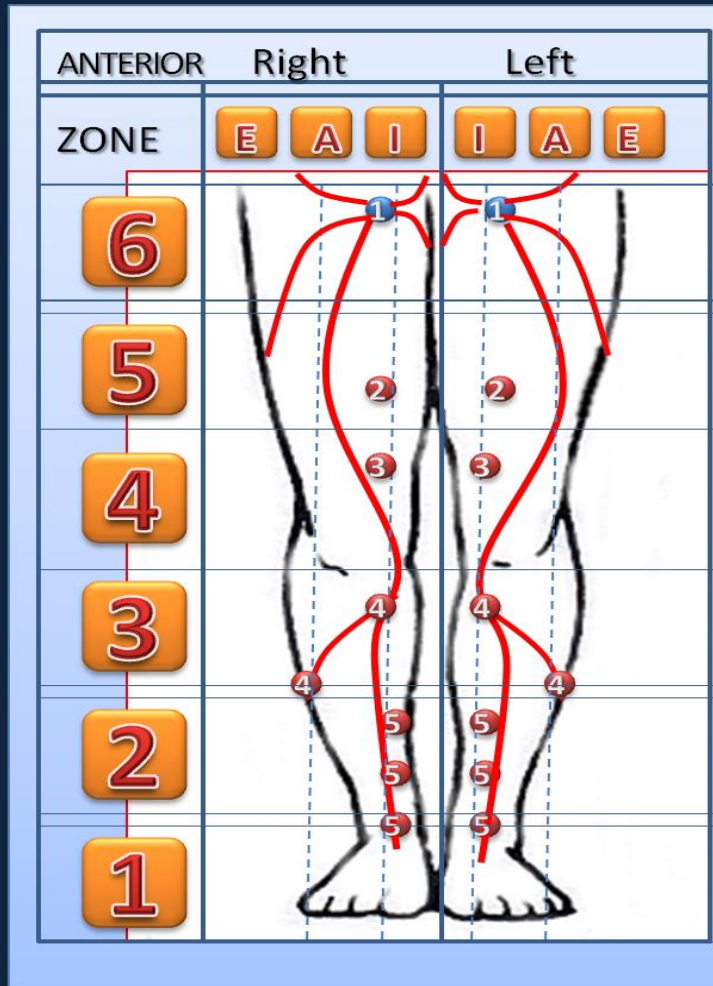
**P = Posterior**

**A = Anterior**

**E = Exterior**

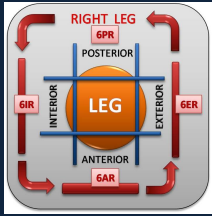


## Code Structure is very easy



3<sup>er</sup> digit a letter,  
corresponds to a leg ,  
( R for Right, L left )

R = Right    L = left



# *The Vein Map Code*



**3AR**

**5IL**

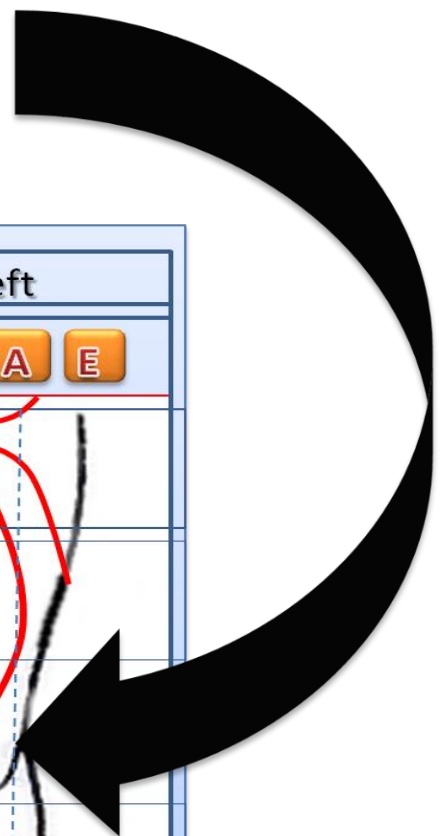
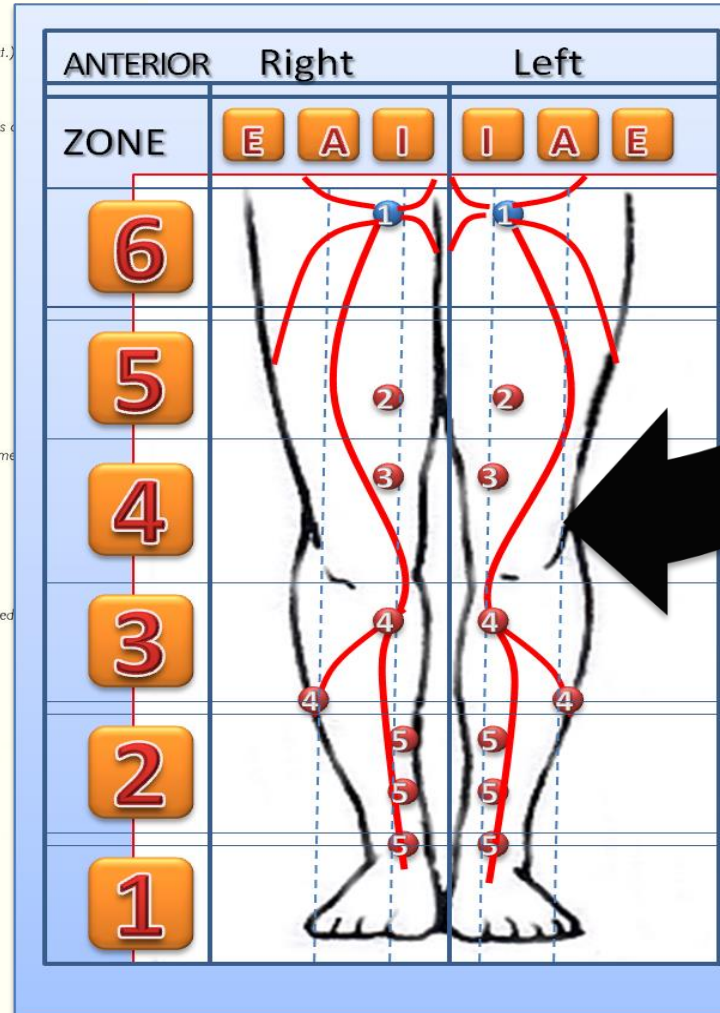
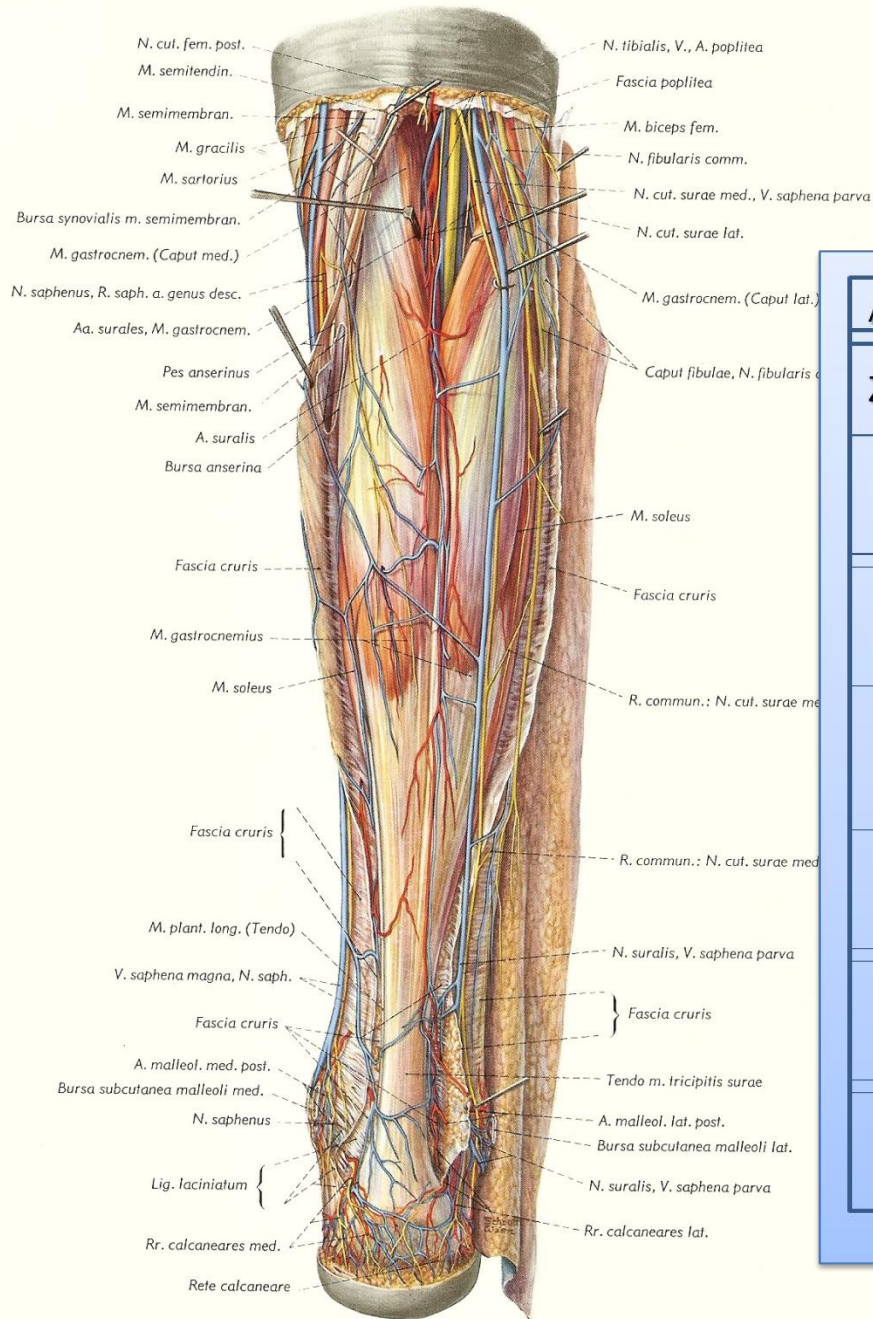
**6PR**

**4EL**

**1AR**



# 4EL





# The 48 Areas & Their Codes

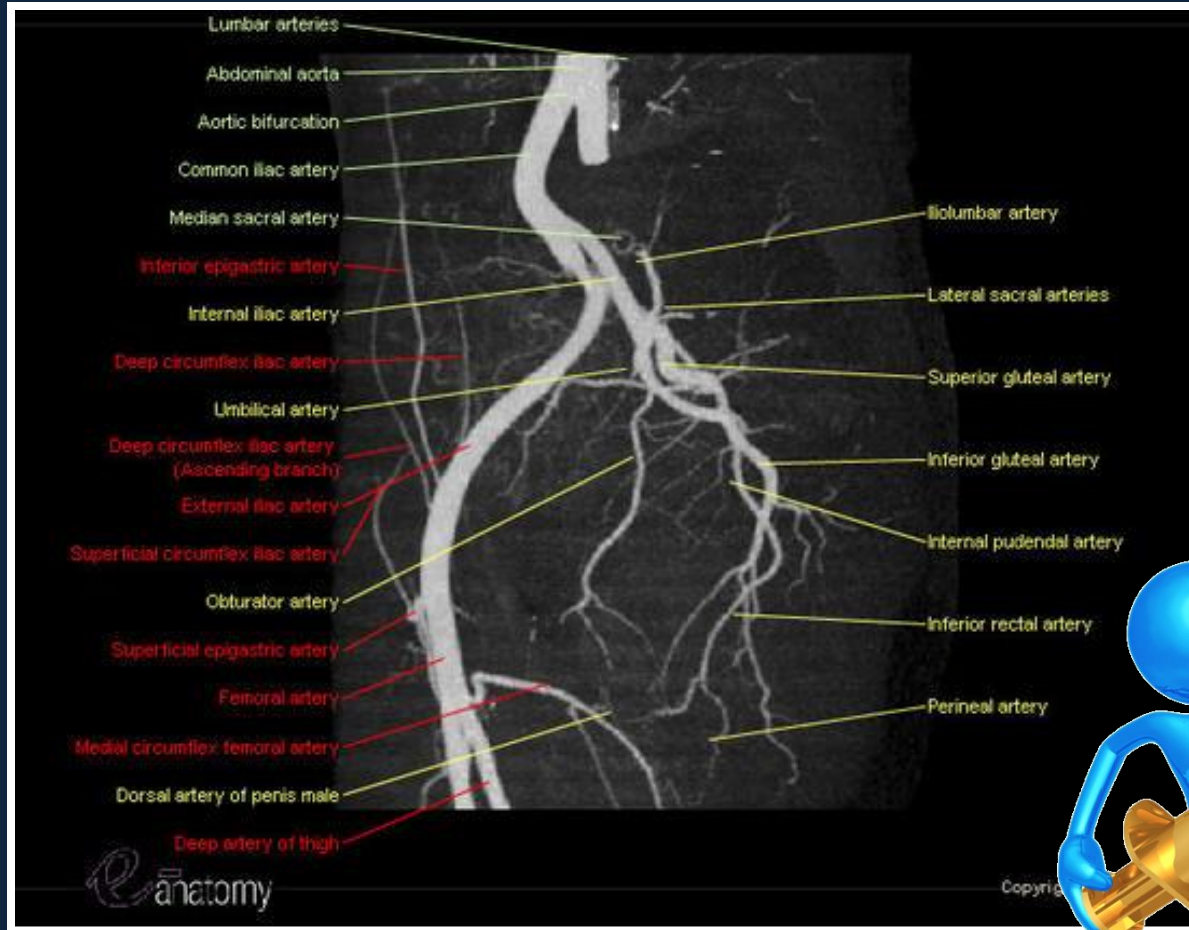
ANTERIOR		Right			Left			POSTERIOR		Left			Right		
ZONE		E	A	I	I	A	E	ZONE		E	P	I	I	P	E
6	6ER	6AR	6IR	6IL	6AL	6EL	6EL	6EL	6PL	6IL	6IR	6PR	6ER		
5	5ER	5AR	5IR	5IL	5AL	5EL	5EL	5EL	5PL	5IL	5IR	5PR	5ER		
4	4ER	4AR	4IR	4IL	4AL	4EL	4EL	4EL	4PL	4IL	4IR	4PR	4ER		
3	3ER	3AR	3IR	3IL	3AL	3EL	3EL	3EL	3PL	3IL	3IR	3PR	3ER		
2	2ER	2AR	2IR	2IL	2AL	2EL	2EL	2EL	2PL	2IL	2IR	2PR	2ER		
1	1ER	1AR	1IR	1IL	1AL	1EL	1EL	1EL	1PL	1IL	1IR	1PR	1ER		



# *Vein Mapping Evaluation System*

*Start Evaluation*

We evaluate each important perforator that may be affected , and provoke those varicose veins



**The Anatomy of the affected areas**





